

# 2018 Current Fiscal Year Report: United States Integrated Ocean Observing System Advisory Committee

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## 1. Department or Agency

Department of Commerce

## 2. Fiscal Year

2018

## 3. Committee or Subcommittee

United States Integrated Ocean Observing System Advisory Committee

## 3b. GSA Committee No.

75341

## 4. Is this New During Fiscal Year?

No

## 5. Current Charter

01/27/2017

## 6. Expected Renewal Date

01/27/2019

## 7. Expected Term Date

## 8a. Was Terminated During Fiscal Year?

No

## 8b. Specific Termination Authority

## 8c. Actual Term Date

## 9. Agency Recommendation for Next Fiscal Year

Continue

## 10a. Legislation Req to Terminate?

No

## 10b. Legislation Pending?

Not Applicable

## 11. Establishment Authority Statutory (Congress Created)

## 12. Specific Establishment Authority

Section 12304 of the Integrated Coastal and Ocean Observation System Act, P.L. 111-11

## 13.

## Effective Date

03/30/2009

## 14.

## Committee Type

Continuing

## 14c.

## Presidential?

No

## 15. Description of Committee Other Committee

## 16a. Total Number of Reports

No Reports for this Fiscal Year

## 17a. Open 3 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 3 Meetings and Dates

### Purpose

Identify ocean observing requirements of federal and non federal partners in the Gulf of Mexico  
Share IOOS priorities from new IOOS Office Director; advance Big Data discussion  
Understand ocean observing requirements in Alaska.

### Start

10/24/2017 - 10/26/2017  
04/19/2018 - 04/20/2018  
08/28/2018 - 08/29/2018

### End

## Number of Committee Meetings Listed: 3

## Current FY

## Next FY

## 18a(1). Personnel Pmts to Non-Federal Members

\$0.00

\$0.00

## 18a(2). Personnel Pmts to Federal Members

\$0.00

\$0.00

## 18a(3). Personnel Pmts to Federal Staff

\$90,000.00

\$95,000.00

## 18a(4). Personnel Pmts to Non-Member Consultants

\$75,000.00

\$75,000.00

## 18b(1). Travel and Per Diem to Non-Federal Members

\$41,000.00

\$50,000.00

<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$8,500.00	\$5,000.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$12,500.00	\$8,500.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$0.00	\$0.00
<b>18d. Total</b>	\$227,000.00	\$233,500.00
<b>19. Federal Staff Support Years (FTE)</b>	0.75	0.75

**20a. How does the Committee accomplish its purpose?**

The Committee accomplishes its purpose, according to its Charter and Balance Plan: The Committee, per Section 12304 of the Act, shall advise the NOAA Administrator and the IOOC [Interagency Ocean Observation Committee] on:- administration, operation, management, and maintenance of the U.S. IOOS, including integration of federal and non-federal assets and data management and communication aspects of U.S. IOOS, in fulfillment of the ICOOS Act;- expansion and periodic modernization and upgrade of technology components of U.S. IOOS;- identification of end-user communities, their needs for information provided by U.S. IOOS, and U.S. IOOS' effectiveness in disseminating information to end-user communities and the general public; and- any other purpose identified by the Administrator or the IOOC. This diverse and balanced Committee of ocean observing experts serves to advise the NOAA Administrator and the IOOC on their mission of building out a regional to national scale IOOS.

**20b. How does the Committee balance its membership?**

The Committee balanced its membership based on a clear standardized basis in accordance with applicable Department of Commerce guidance. Advisory Committee members are qualified based on education, training, geography, expertise in ocean observing issues, experience working productively with Committees and workgroups, and representation of ethnic and gender diversity. Candidates were identified through a call for applications through: the Federal Register, the IOOS.gov website, newsletters and organizations representing the interest groups represented on the Committee while balancing diversity and expertise. A review group from the IOOS Program Office and the Interagency Ocean Observing Committee recommended a slate of nominees and alternates to the NOAA Administrator who approved their recommendations.

**20c. How frequent and relevant are the Committee Meetings?**

Meetings are mandated to be held once a year, and the Committee goal is two in-person meetings per year. Three in-person meetings were held in FY18. Meetings are very relevant to advancing the NOAA mission, specifically improving and growing the Integrated Ocean Observing System which is mandated by law. The Committee is also very relevant in guiding the progress of the 17 federal agencies involved in building a

National IOOS.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This Committee is mandated by the Integrated Coastal and Ocean Observation System Act of 2009. While required by law, this Committee is also necessary to advance NOAA's mission as well as the Interagency Ocean Observing Committee's strategic plan. Ocean observing remains in the President's budget, and is strongly supported by NOAA.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

N/A

**21. Remarks**

N/A

**Designated Federal Officer**

Jessica Snowden Physical Scientist, U.S. IOOS Program

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
Curtin, Thomas	08/15/2015	08/14/2018	University of Washington	Special Government Employee (SGE) Member
Graves, Sara	09/01/2018	08/31/2021	University of Alabama	Special Government Employee (SGE) Member
Gulbransen, Tom	08/15/2015	08/14/2018	Batelle Memorial Institute - Non-Governmental Organization	Special Government Employee (SGE) Member
Hagen, Jennifer	08/15/2015	08/14/2018	State of Washington	Special Government Employee (SGE) Member
Hanson, Alfred	09/01/2018	08/31/2021	SubChem Sensor Systems Inc	Special Government Employee (SGE) Member
Klump, Val	08/15/2015	08/14/2018	University of Wisconsin - Milwaukee - Scientific Institution	Special Government Employee (SGE) Member
Koslow, Tony	08/15/2015	08/14/2018	Scripps Institute of Oceanography	Special Government Employee (SGE) Member
Lautenbacher, Conrad	08/15/2015	08/14/2018	GeoOptics, Inc	Special Government Employee (SGE) Member
MacDonald, Tony	08/15/2015	08/14/2018	Monmouth University - Scientific Institution	Special Government Employee (SGE) Member
Manley, Justin	08/15/2015	08/14/2018	Juliet Marine	Special Government Employee (SGE) Member
McCammon, Molly	09/01/2018	08/31/2021	Alaska Ocean Observing System	Special Government Employee (SGE) Member
Moore, Casey	08/15/2015	08/14/2018	Sea-Bird Scientific	Special Government Employee (SGE) Member
Morrison, Ru	09/01/2018	08/31/2021	Northeast Regional Association of Coastal Ocean Observing System	Special Government Employee (SGE) Member
Ostrander, Chris	08/15/2015	08/14/2018	University of Hawaii at Manoa - State, Local, Tribal Interest	Special Government Employee (SGE) Member
Perry, Ruth	09/01/2018	08/31/2021	Shell	Special Government Employee (SGE) Member

Ragster, LaVerne	08/15/2015	08/14/2018	University of the Virgin Islands - National Ocean Leader	Special Government Employee (SGE) Member
Rayder, Scott	09/01/2018	08/31/2021	UCAR	Special Government Employee (SGE) Member
Read, Jennifer	09/01/2018	08/31/2021	University of Michigan	Special Government Employee (SGE) Member
Rudnick, Dan	09/01/2018	08/31/2021	Scripps	Special Government Employee (SGE) Member
Schofield, Oscar	09/01/2018	08/31/2021	Rutgers University	Special Government Employee (SGE) Member
Vandemark, Douglas	08/15/2015	08/14/2018	University of New Hampshire	Special Government Employee (SGE) Member
Virmani, Jyotika	09/01/2018	08/31/2021	XPRIIZE	Special Government Employee (SGE) Member
West, Dick	09/01/2018	08/31/2021	Independent Consultant	Special Government Employee (SGE) Member
Winokur, Bob	09/01/2018	08/31/2021	Independent Consultant	Special Government Employee (SGE) Member

**Number of Committee Members Listed: 24**

### Narrative Description

This Committee directly supports NOAA's mission as well as the IOOC to provide observational data on oceans, coasts and Great Lakes. The Committee has developed a statement to guide the future of U.S. IOOS, and is currently finalizing guiding principles for the U.S. IOOS enterprise.

### What are the most significant program outcomes associated with this committee?

Checked if Applies

Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input checked="" type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input checked="" type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### Outcome Comments

Not Applicable

### What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
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Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### **Cost Savings Comments**

Not Applicable

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

8

### **Number of Recommendations Comments**

On August 29, 2018, the outgoing committee finalized recommendations to NOAA and the IOOC. These recommendations were just transmitted to both parties, and will be posted on the committee website by October 26, 2018.

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

25%

### **% of Recommendations Fully Implemented Comments**

The first recommendation was written to the incoming Presidential administration. While the letter was received by NOAA and the IOOC, it is unknown if the recommendations within are being implemented.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

25%

### **% of Recommendations Partially Implemented Comments**

The new NOAA administration has been highly supportive of U.S. IOOS, as well as engaged with the IOOS Advisory Committee. They actively look for committee recommendations and ask to attend meetings.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

**Agency Feedback Comments**

NOAA Administrator responded in support of both recommendations to date.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Action Comments**

Not Applicable

**Is the Committee engaged in the review of applications for grants?**

No

**Grant Review Comments**

Not Applicable

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Access Comments**

Committee information is posted and updated regularly on their committee website. The website also clearly lists a POC (Jessica Snowden) with phone and email information.